RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/604,943A_

Source: _1 Fw/6_

Date Processed by STIC: _9/20/06_

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IFW16

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                RAW SEQUENCE LISTING              DATE: 09/20/2006
                PATENT APPLICATION:  US/10/604,943A    TIME: 10:36:42

                Input Set : F:\ReplacementSeqList.txt
                Output Set: N:\CRF4\09192006\J604943A.raw
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      3 <110> APPLICANT: ROSETTA GENOMICS LTD
      5 <120> TITLE OF INVENTION: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL VACCINIA
REGULATORY
      6       GENES AND USES THEREOF
      8 <130> FILE REFERENCE: 55027
     10 <140> CURRENT APPLICATION NUMBER: 10/604,943A
C--> 11 <141> CURRENT FILING DATE: 2003-08-28
     13 <160> NUMBER OF SEQ ID NOS: 3760
     15 <170> SOFTWARE: PatentIn version 3.3
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     20 <213> ORGANISM: Vaccinia Virus
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     33 <213> ORGANISM: Vaccinia Virus
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     40 tggt                                                                 124
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     44 <211> LENGTH: 124
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     46 <213> ORGANISM: Vaccinia Virus
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     53 tggt                                                                 124
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     57 <211> LENGTH: 124
     58 <212> TYPE: DNA
     59 <213> ORGANISM: Vaccinia Virus
     61 <400> SEQUENCE: 4
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     64 aaaatattaa acctctttct gatggagtcg taaaaaagtt ttatctcttt ctctcttcga    120
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     70 <211> LENGTH: 124
     71 <212> TYPE: DNA
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79  tggt                                                                124
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83  <211> LENGTH: 124
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85  <213> ORGANISM: Vaccinia Virus
87  <400> SEQUENCE: 6
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135 <211> LENGTH: 124
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137 <213> ORGANISM: Vaccinia Virus
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150 <213> ORGANISM: Vaccinia Virus
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157 tggt                                                                124
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170 gt                                                                  122
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175 <212> TYPE: DNA
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207 <211> LENGTH: 115
208 <212> TYPE: DNA
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214 ctcataaaaa aagtttttaca aaaatatttt tattctcttt ctctctttga tggtc        115
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218 <211> LENGTH: 96
219 <212> TYPE: DNA
220 <213> ORGANISM: Vaccinia Virus
222 <400> SEQUENCE: 17
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225 ctctttctga tggagtcgta aaaaagtttt atctct                              96
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229 <211> LENGTH: 130
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231 <213> ORGANISM: Vaccinia Virus
233 <400> SEQUENCE: 18
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236 acaaaaatat taaacctctt tctgatggag tcgtaaaaaa gttttatctc tttctccttt     120
238 ctcacaaaaa                                                           130
241 <210> SEQ ID NO: 19
242 <211> LENGTH: 130
243 <212> TYPE: DNA
244 <213> ORGANISM: Vaccinia Virus
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251 ctcacaaaaa                                                           130
254 <210> SEQ ID NO: 20
255 <211> LENGTH: 91
256 <212> TYPE: DNA
257 <213> ORGANISM: Vaccinia Virus
259 <400> SEQUENCE: 20
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262 tttaaaacat tgacttttgt actaagaaaa a                                    91
265 <210> SEQ ID NO: 21
266 <211> LENGTH: 96
267 <212> TYPE: DNA
268 <213> ORGANISM: Vaccinia Virus
270 <400> SEQUENCE: 21
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276 <210> SEQ ID NO: 22
277 <211> LENGTH: 70
278 <212> TYPE: DNA
279 <213> ORGANISM: Vaccinia Virus
281 <400> SEQUENCE: 22
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284 atatttttgt                                                            70
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288 <211> LENGTH: 70
289 <212> TYPE: DNA
290 <213> ORGANISM: Vaccinia Virus
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295 atatttttgt                                                            70
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299 <211> LENGTH: 61
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306 t                                                                     61
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Input Set : F:\ReplacementSeqList.txt
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322 <210> SEQ ID NO: 26
323 <211> LENGTH: 128
324 <212> TYPE: DNA
325 <213> ORGANISM: Vaccinia Virus
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332 gaagagag                                                             128
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336 <211> LENGTH: 128
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350 <212> TYPE: DNA
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353 <400> SEQUENCE: 28
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358 gaagagag                                                             128
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362 <211> LENGTH: 128
363 <212> TYPE: DNA
364 <213> ORGANISM: Vaccinia Virus
366 <400> SEQUENCE: 29
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371 gaagagag                                                             128
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375 <211> LENGTH: 128
376 <212> TYPE: DNA
377 <213> ORGANISM: Vaccinia Virus
379 <400> SEQUENCE: 30
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384 gaagagag                                                             128
387 <210> SEQ ID NO: 31
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VERIFICATION SUMMARY   DATE: 09/20/2006
PATENT APPLICATION: US/10/604,943A   TIME: 10:36:43

Input Set : **F:\ReplacementSeqList.txt**
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